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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/750,244

12/31/2003

James A. Macove

105428-2

8872

21125 7590 01/23/2007
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EXAMINER

PRONE, JASON D

ART UNIT

PAPER NUMBER

3724

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
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3 MONTHS

01/23/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

Office Action Summary

Application No.

10/750,244

Applicant(s)

MACOVE, JAMES A.

Examiner

Jason Prone

Art Unit

3724

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 26 October 2006.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-15, 21-27 and 31-45 is/are pending in the application.
- 4a) Of the above claim(s) 1-15 and 33-36 is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 21-27, 30-32 and 37-45 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 26 October 2006 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☐ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- ☐ Notice of Informal Patent Application
- ☒ Other: Appendix A & B.

DETAILED ACTION

It is noted that 37 CFR 1.121(c) requires that the text from all non-cancelled claims be present in the amendments to the claims. In this case, the texts from all the withdrawn claims are not present in the current response. Applicant is advised to review 37 CFR 1.121(c).

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 21-27, 30-32 and 37-45 are rejected under 35 U.S.C. 102(b) as being anticipated by Rozenkranc (6,276,061).

Claims 21-32:

In regards to claim 21, Rozenkranc discloses the same invention including a razor cartridge (2) for use with a handle (1), the razor cartridge defines a handle axis (Fig. 2), a first blade group provided on the razor cartridge and having a plurality of blades configured to provide a broad area shaving in a first working plane (3), the first working plane intersects the handle axis (Fig. 2), a second blade group provided on the razor cartridge and having at least one razor blade configured to provide trim shaving in a second work plane (4), the second working plane intersects the handle axis (Fig. 2), and the first and second working planes intersect each other so as to define a line of intersection that is substantially transverse to the handle axis (Fig. 2), and the first and

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second working planes intersect at an angle between about 75° and 135° (Column 1 lines 59-63).

In regards to claim 22, Rozenkranc discloses the blades in the first group are parallel to each other (3).

In regards to claim 23, Rozenkranc discloses the blades in the first blade group are provided at an acute angle to the first working plane in a direction of intended shaving (Fig. 1).

In regards to claim 24, Rozenkranc discloses the line of intersection is orthogonal to the handle axis (Fig. 2).

In regards to claim 25, Rozenkranc discloses the handle is attached to the razor cartridge (1) and at least a portion of the handle extending along the handle axis (1).

In regards to claim 26, Rozenkranc discloses the first and second working planes are configured to allow conversion by a user from broad area shaving to trim shaving by rotating the handle 180° about the handle axis (Figs. 2a and 3a).

In regards to claim 27, Rozenkranc discloses wherein at least a portion of the handle is symmetric to facilitate handling of the handle for either broad area shaving or trim shaving (Figs. 2 and 3).

In regards to claim 30, Rozenkranc discloses the handle is elongated and has a curve at an end attached to the razor cartridge (1) and the curve being concave on the same side as the first blade group (Fig. 2).

In regards to claims 31 and 32, Rozenkranc discloses the secondary blade group has a leading-edge blade guard having a thin profile to allow a distance between the

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cutting blade and the skin (Fig. 1, portion in front of leading edge of 4 with triangle notch) and the secondary blade group has a single razor blade (4).

Claims 37-40:

In regards to claim 37, Rozenkranc discloses the same invention including a razor system providing both broad area shaving and trim shaving blade groups within a single cartridge (2), an elongate handle defining a handle axis (1), the razor cartridge disposed on the handle (Fig. 2) having a first blade group having a plurality of blades configured to provide a broad area shaving in a first working plane (3), the first working plane intersects the handle axis (Fig. 2), a second blade group having at least one razor blade configured to provide trim shaving in a second work plane (4), the second working plane intersects the handle axis (Fig. 2), the first and second working planes intersect each other so as to define a line of intersection that is substantially transverse to the handle axis (Fig. 2), the handle has a curve at an end attached to the razor cartridge (1), and the curve being concave on the same side as the first blade group (Fig. 2).

In regards to claim 38, Rozenkranc discloses the first and second working planes are configured to allow conversion by a user from broad area shaving to trim shaving by rotating the handle 180° about the handle axis (Figs. 2a and 3a).

In regards to claim 39, Rozenkranc discloses wherein at least a portion of the handle is symmetric to facilitate handling of the handle for either broad area shaving or trim shaving (Figs. 2 and 3).

In regards to claim 40, Rozenkranc discloses the first and second working planes intersect at an angle between about 75° and 135° (Column 1 lines 59-63).

Claims 41-45:

In regards to claim 41, Rozenkranc discloses the same invention including a razor system providing both broad area shaving and trim shaving blade groups within a single cartridge (2), an elongate handle defining a handle axis (1), the razor cartridge disposed on the handle (Fig. 2) having a first blade group having a plurality of blades configured to provide a broad area shaving in a first working plane (3), the first working plane intersects the handle axis (Fig. 2), a second blade group having at least one razor blade configured to provide trim shaving in a second work plane (4), the second working plane intersects the handle axis (Fig. 2), the first and second working planes intersect each other so as to define a line of intersection that is substantially transverse to the handle axis (Fig. 2), and the first and second working planes intersect at an angle between about 75° and 135° (Column 1 lines 59-63).

In regards to claim 42, Rozenkranc discloses the first and second working planes are configured to allow conversion by a user from broad area shaving to trim shaving by rotating the handle 180° about the handle axis (Figs. 2a and 3a).

In regards to claim 43, Rozenkranc discloses wherein at least a portion of the handle is symmetric to facilitate handling of the handle for either broad area shaving or trim shaving (Figs. 2 and 3).

In regards to claim 44, Rozenkranc discloses the handle is elongated and has a curve at an end attached to the razor cartridge (1) and the curve being concave on the same side as the first blade group (Fig. 2).

In regards to claim 45, Rozenkranc discloses the secondary blade group has a leading-edge blade guard having a thin profile to allow a distance between the cutting blade and the skin (Fig. 1, portion in front of leading edge of 4 with triangle notch).

Response to Arguments

3. Applicant's arguments filed 26 October 2006 have been fully considered but they are not persuasive. Applicant makes 3 arguments with regards to the first and second working planes, the concave handle curve, and the thin profile. First with regards to the first and second working planes, the claims do not provide any specifics with regards to the location of these planes. Nor does the claim provide any structural limitations preventing one from considering the angle of the blade as the working plane. That being said Appendix A shows a box (A) representing the first working plane and the line extending from item 4 represents the second working plane. The angles is clearly within the claimed range. Next, applicant argues that Rozenkranc fails to disclose a handle with concave curve on the same side as the first blade group. Appendix B clearly shows the handle has a concave portion on the end of the handle nearest the attachment means and on the side of the first blade group (B). It is noted that the attachment end is considered the upper end point extending to the middle point of the handle with the bottom end extending to the middle point being the other end. Finally, the term "thin profile" is a relative term. If a razor with a thinner profile than the one in the instant application is presented, is the profile of the instant application no longer thin? One thing can be broader than another item and still be considered thin. In claim 21, applicant discloses that the first blade group is considered broad and on page 14 of

applicants remark sections, applicant provides a picture of what the profile of the second blade group would be. In light of claim 21 and the figure on page 14, Figure 1 of Rozenkranc clearly shows a broad blade group profile roughly made up with items 3, 5, and 6. The profile of the second blade group is clearly thinner than the profile of the first blade group, thereby allowing one to consider the profile of the second blade group as thin.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jason Prone whose telephone number is (571) 272-4513. The examiner can normally be reached on 7:00-4:30, Mon - (every other) Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Boyer D. Ashley can be reached on (571) 272-4502. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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January 18, 2007

A handwritten signature in cursive script, appearing to read "Jason Prone".

Patent Examiner

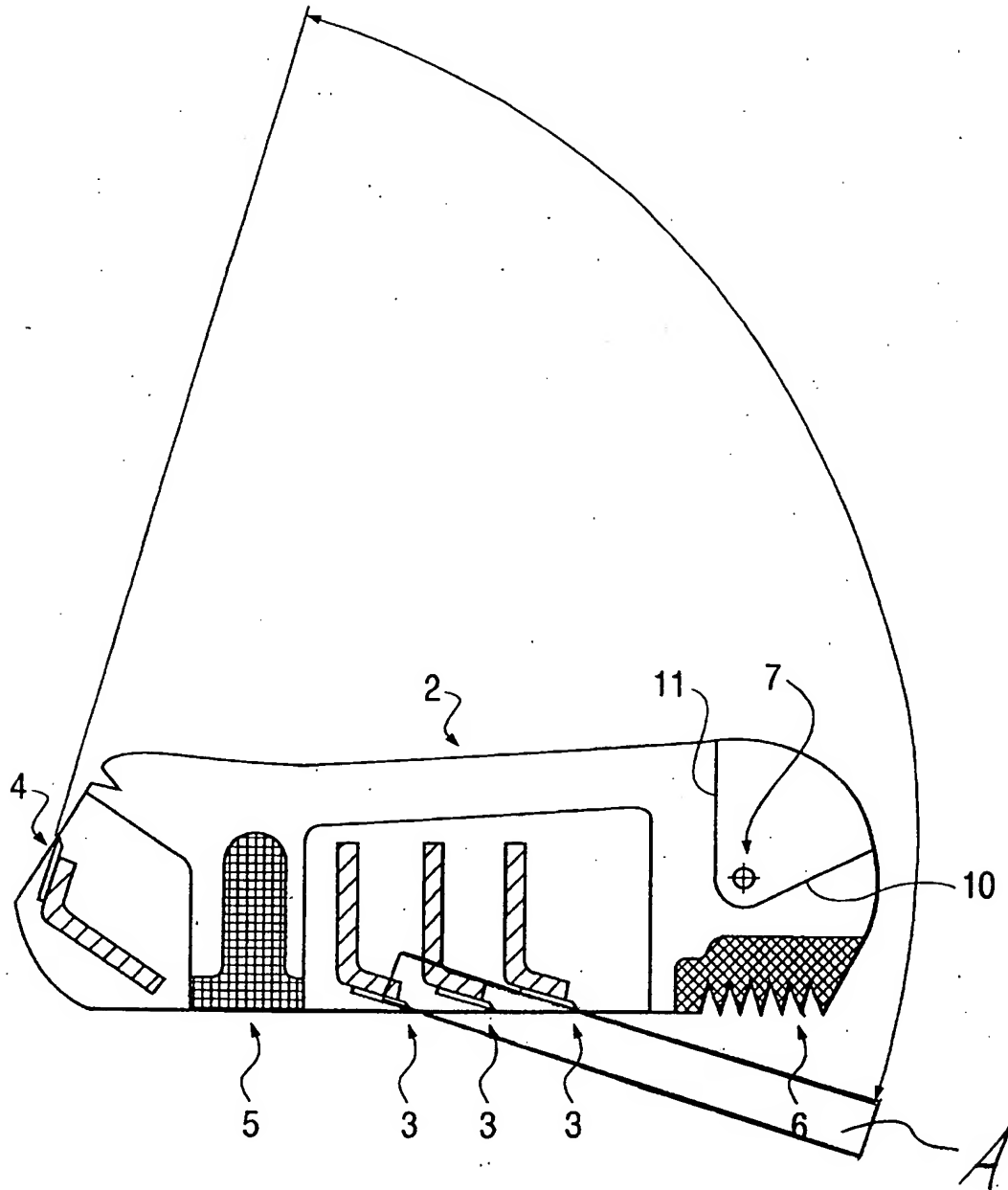
Jason Prone

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Appendix A



Appendix B

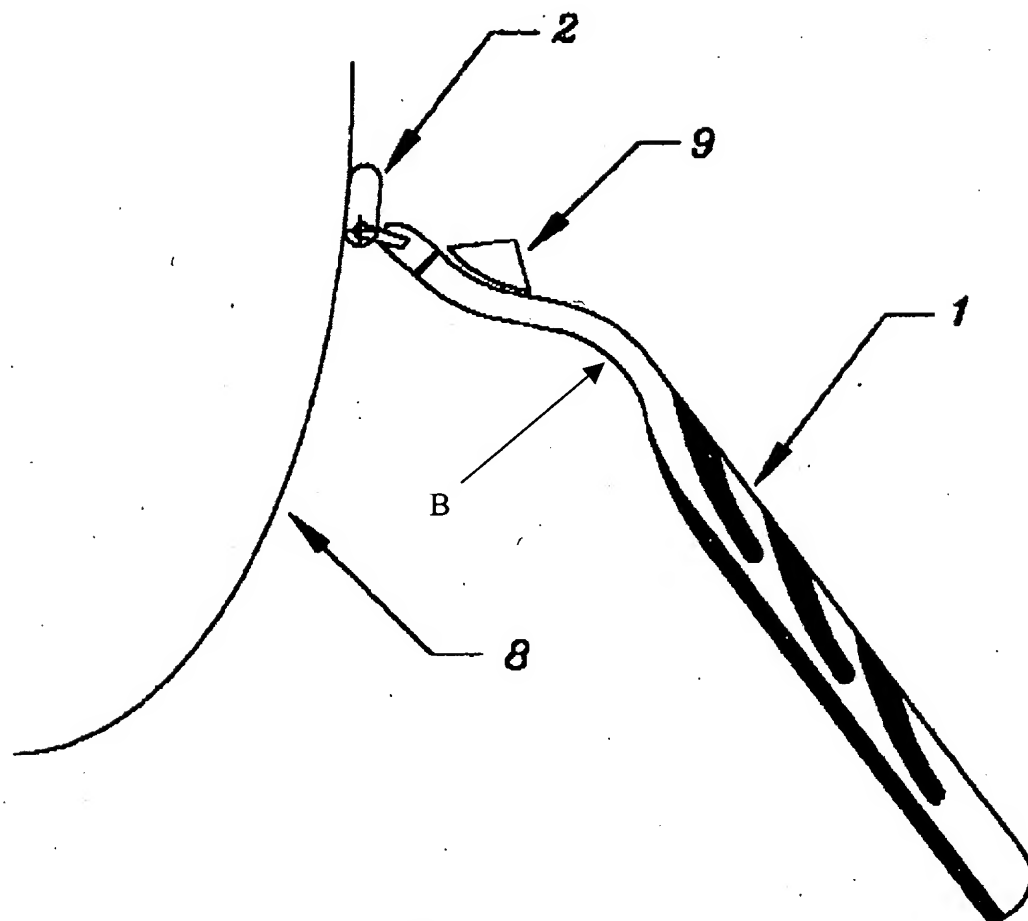


FIG 2